



1ST INTERNATIONAL COMMUNITY HEALTH CONFERENCE

ICHC 2017

*HOLISTIC MEDICINE FOR QUALITY OF LIFE: BENEFITING FROM
DEVELOPING KNOWLEDGE*

FACULTY OF MEDICINE, UNIVERSITI SULTAN ZAINAL
ABIDIN KUALA TERENGGANU, TERENGGANU

7th-9th OCTOBER 2017

IN COLLABORATION WITH:



UNIVERSITI ISLAM MALAYSIA
ISLAMIC UNIVERSITY OF MALAYSIA
الجامعة الإسلامية ماليزيا

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ORGANISING COMMITTEE

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Dep. Chairman:	Prof Dr Abdul Manaf Ali Prof Dr Ab Fatah Ab Rahman Prof Dr Sakinah Harith Prof Dr Abd Rahman Noor Prof Dr Muhammed Saeed Quraishy Prof Dr Rahmah Mohd Amin
Director:	

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Assoc Prof Dr Tg. Fatimah Murniwati Tg. Muda
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Mr Arif Faddilah Mohd Nor
Mr Ahmad Risysamsyi Abdul Razak
Mrs Siti Maisarah Ghazali
Mrs Wan Faezah Wan Mamat

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Ms Baheyah Sanat
Mrs Sharifah Thahirah Abu Bakar
Mrs Siti Asmah Mat Hasan
Ms Norshuhada Abd Aziz

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Mr Ahmad Syarafuddin Che Azih
Mr Zarkashim Mad Zali
Mr Mazlee Wahab
Mr Adami Mohamed @ Sembok
Mr Mohd Zulfadli Jusoh
Mr Ahmad Kamal Ramli
Mr Kaswadi Yusoff
Mr Mohd Adhwa Nasir
Ms Nur Syakilah Che Mood @ Mahyiddin

MESSAGE FROM PATRON

Assalamualaikum Warahmatullah Wabarakatuh

Praise be to Allah for gathering us together under such a great programme with one main intention, to enrich and empower knowledge for the benefit of humanity.

I am happy to know that UniSZA in collaboration with Dow University of Health Sciences and the Islamic University of Malaysia have made a great effort to organise this conference. I applaud the conference organizing committee because this form of multi-centre international collaboration is in line with the university's mission and vision.

I would also like to extend my deepest gratitude to all participants and attendees of this conference. Without your support and encouragement, this inaugural programme would not have been possible.

Medicine and health care, like other human endeavours, are ever-growing fields. For those who are in the medical profession, be they health care providers, academicians or scientists, it is a life-long learning commitment. We must keep abreast with the latest developments, discoveries and innovation in our profession and cannot afford to stay still and become stagnant. There are many challenges and hurdles to overcome but along with them, there are also opportunities for us to move forward. Therefore we must fully equip ourselves to face the challenges that we might encounter and the best way to equip ourselves is with knowledge.

The medical field is now moving from being disease-centred to patient-centred with personalized medicine being one of the main keywords these days. Patient-centred must not only be about the physical and mental wellbeing of the patient, it should also cover the spiritual aspect as well. This holistic approach to patient management is where the theme of the conference fits in and I hope that in the coming days ahead, we will deliberate more on how best to use this holistic approach in improving the quality of life of our patients.

Finally, I hope that this conference will be a medium not only for us to share and gather knowledge and experience, but also to make new friends and expand our network to mould us into better persons in our respective professions.

Thank you.

PROF DATO' DR AHMAD ZUBAIDI A. LATIF

**VICE CHANCELLOR,
UNIVERSITI SULTAN ZAINAL ABIDIN**



MESSAGE FROM THE CHAIRMAN



It is our greatest pleasure to invite you to the first International Community Health Conference 2017 (1st ICHC 2017) which will be held in Faculty of Medicine, UniSZA which is located in front of Hospital Sultanah Nur Zahirah, Jalan Sultan Mahmud, Kuala Terengganu, Malaysia from 7th until 9th of October 2017. This conference is organised by Faculty of Medicine, Faculty of Health Sciences, Faculty of Pharmacy and Agropolis UniSZA in collaboration with Universiti Islam Malaysia and Dow University of Health Science in Karachi, Pakistan.

The conference theme is "**Holistic Medicine for Quality of Life: Benefiting from Developing Knowledge**". The theme was chosen to reflect the rising concern on deficiencies of current approach to

health-care that generally focus on physical health. With increasing affluence and with diseases getting more complex, the society is looking and willing to pay for more. Ignoring this is not an option and the conference with the theme is therefore timely.

Holistic medicine is the art and science of healing of a person in total: physical, mental and spiritual. It integrates both conventional and spiritual therapies in promoting optimal health as well as treating diseases. This first International Community Health Conference will provide a platform where stake holders share their thoughts and experience towards the betterment of the quality of life of global community.

Let us gather and share our knowledge and experiences in holistic approach to medicine for the betterment of the quality of life of our fellow humans.

PROF. DR. NORDIN SIMBAK

**DEAN,
FACULTY OF MEDICINE, UniSZA**

MESSAGE FROM THE DIRECTOR

On behalf of the organising committee, I take great pleasure in welcoming delegates and guests to the 1st International Community Health Conference (ICHC) at the Faculty of Medicine, UniSZA, Kuala Terengganu from 7-9th October 2017.

This conference is jointly organised by the Faculty of Medicine, Faculty of Health Sciences, Faculty of Pharmacy and Institute Agrobiotechnology, Universiti Sultan Zainal Abidin (UniSZA) in collaboration with Universiti Islam Malaysia (UIM) and Dow University of Health Science (DUHS) Karachi, Pakistan.



There are rising concerns on deficiencies of the conventional approach to health-care that generally focuses on physical health. Holistic medicine attempts to integrate both conventional and non-conventional therapies in promoting optimal health physically, mentally and spiritually. With increasing affluence, more people are inclined towards holistic medicine as a treatment option for their various ailments. Thus, the holistic approach to medicine would require and should be subjected to the vigour of scientific research for the ultimate betterment of our quality of life. Hence, the theme for the 1st ICHC has been rightly chosen as '**Holistic Medicine for Quality of Life: Benefiting from Developing Knowledge**'.

The 1st ICHC aims to provide a platform for all academicians, clinicians, researchers, healthcare providers and students from within and outside Malaysia to share their thoughts and experience and develop collaborative research networking. The two-day conference features invited speakers (keynote, plenaries, symposia) and free-papers presentations (both oral and poster), which would provide participants with ample opportunities for discussions and exchange of knowledge. The venue, Terengganu is well known for its natural beauty, traditional culture and foods. For those who love islands, Terengganu is also considered as a diver's paradise.

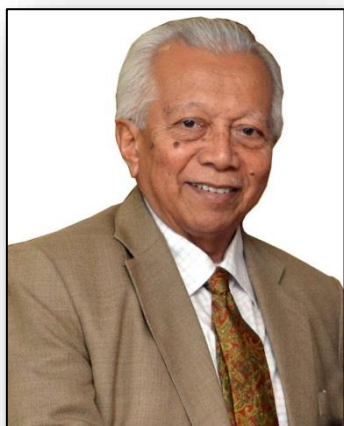
It is our hope that the 1st ICHC will be a remarkable success with your active participation and support, and you will leave the conference with fond memories and expanded networking for future research collaborations. We also wish all the delegates a comfortable and pleasant stay in Kuala Terengganu.

Last but not least I would like to thank all members of the various sub-committees who have shown great commitment in making sure the smooth running and success of this conference.

With best wishes,

PROF DR RAHMAH MOHD AMIN
DEPUTY DEAN (RESEARCH AND DEVELOPMENT)
FACULTY OF MEDICINE, UniSZA

MESSAGE FROM THE CO-ORGANISER



Assalamualaikum and greetings to all Participants,

It is my great pleasure to welcome all participants to the 1st International Community Health Conference 2017. University Islam Malaysia (UIM) is very pleased and proud to co-host this conference.

The theme “Holistic Medicine for Quality of Life: Benefitting from Developing Knowledge” is very much aligned with the vision of UIM’s Natural Medicine Research Centre. The wisdom of healthcare is to strive not only for physical health but spiritual and emotional wellbeing as well. There is no simple answer on how to arrive at the right and wise decision in answering all the health problems presented by patients. Healthcare providers carry the responsibility to look for the “magic pill” that will make all

individuals well and free from illness. I look forward to see more of conferences like this whereby elements of wisdom and holistic care are emphasized. The knowledge and communications gained by participants in this conference can be assimilated into their daily clinical practice.

I wish to take this opportunity to thank the Vice-chancellor of UNISZA and the organizing committee for having trust in UIM to co-organize this important conference. Happy deliberations.

**TAN SRI PROFESSOR TAN SRI DR MOHD YUSOF NOOR,
PRESIDENT,
UNIVERSITI ISLAM MALAYSIA**

MESSAGE FROM CO-ORGANISER

Assalamualaikum and greetings to all participants,

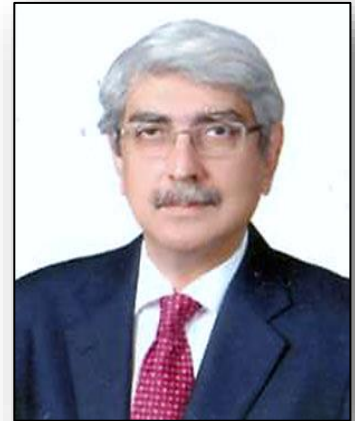
It is my pleasure to welcome delegates to the 1st International Community Health Conference 2017. DOW University of Health Sciences (DUHS) is very contented to co-host this conference.

As a part of memorandum of understanding with DUHS and UniSZA, we are very pleased to join the first international conference that focused on community health. This conference serves as a multi-disciplinary forum for extensive discussion and dialogues between academicians and practitioners of community health. The 1st ICHC invites research, development and applications on all topics related to this conference theme '**Holistic Medicine for Quality of Life: Benefiting from Developing Knowledge**'. It is our wish that this conference explores new directions and possibilities in the field of medicine and health science towards translational science required for the 21st century.

My heartfelt gratitude goes to the committee members of ICHC for their commitment and sheer hard work in making this conference possible. This conference provides a good platform for scholars, researchers and various stakeholders to share their thoughts and ideas. Through this enormous effort, hopefully we will be able to achieve optimum excellence in providing quality of life to all.

Last but not least, I would like to express my sincere gratitude to the keynote and plenary speakers, our various partners and co-sponsors who have given their full support in ensuring the success of this academic collaboration.

PROF DR MUHAMMED SAEED QURASHY
VICE CHANCELLOR
DOW UNIVERSITY OF HEALTH SCIENCES
PAKISTAN



PROGRAMME

CONFERENCE DAY 1: 7TH OCTOBER 2017 (SATURDAY)

2:30pm – 5:00pm

Registration
Venue: Main lobby, Faculty of Medicine, UniSZA

CONFERENCE DAY 2: 8TH OCTOBER 2017 (SUNDAY)

8TH OCTOBER 2017

7:30am

Registration
Venue: Main lobby, Faculty of Medicine, UniSZA

8:00am – 8:45am

Poster Judging by referees (1)

8:45am – 8:50am

Program starts at Theatre Hall
Doa recitation

8:50am – 9:00am

Chairman welcoming note
Prof Dr Nordin Simbak
Venue: Theatre Hall

8:58am – 9:00am

ICHC montage presentation

Keynote

9:00am – 9:45 am

“Holistic Medicine for Quality of Life: benefiting from developing knowledge”
Speaker: Prof Dato’ Dr Syed Mohammad Aljunid

Chairperson: Prof Dr Rahmah Mohd Amin
Venue: Theatre Hall

9:45am – 10:15am

TEA

Venue: MKK, BT7, BT8, Pantry room

Plenary 1

10:15am – 11:00am

“Evidence Based Medicine and Holistic Medicine”
Speaker: Prof Hans Van Rosternberghe

Chairperson: Prof Dr Yeo Chew Chieng
Venue: Theater Hall

	11:00am – 12:00pm	<p>Dow University of Health Sciences (DUHS) Symposium</p> <p><i>“Impact of Technology on Surgery”</i> Speaker: Prof Dr Muhammed Saeed Quraishy</p> <p><i>“Patient Centred Medical Education: a new paradigm shift”</i> Speaker: Prof Dr Syed Imran Mehmood</p> <p><i>“From Longevity to Quality of Life: the role of preventive medicine in the current era”</i> Speaker: Dr Anum Arshad Beg</p> <p>Chairperson: Dr Sanam Soomro Venue: Theatre Hall</p>
	12:00pm – 1:00pm (Concurrent)	<p>Symposium 1 Theme: <i>“Holistic Medicine and Quality of Life”</i></p> <p>“Mental Health and QoL Profiles among Inmates of Inabah Drug Rehabilitation Program Speaker: Prof Dr Lua Pei Lin</p> <p>“Utility of QoL Data in Health Economics” Speaker: Prof Dr Sh Ezat Wan Puteh</p> <p>“Islamic Health Related Quality of Life” Speaker: Prof Dr Harmacy Mohd Yusoff</p> <p>Chairperson: Dr Mohd Razif Shahril Venue: Theatre Hall</p>
	12:00pm – 1:00pm (Concurrent)	<p>Symposium 2 Theme: <i>Food as Medicine: holistic approach</i></p> <p>“Fruit Natural Medicine For Maintaining Health” Speaker: Prof Dr Aminah Abdullah</p> <p>“Fighting Cancer with Foods as Complementary Treatment” Speaker: AP Dr Suhaina Sulaiman</p> <p>“Prophetic Foods and Therapeutic Benefits” Speaker : Prof Dr Sakinah Harith</p> <p>Chairperson: Dr Aryati Ahmad Venue: Lecture Hall A</p>
	1:00pm – 2:45pm	<p>LUNCH HOUR TALKS (45 MINS) / PRAYER & REST</p> <p>“Ethics in Scientific Publication” (1:00pm-1:20pm) Speaker: Assoc Prof S.J Dhaharwal</p> <p>“Novel Drug Delivery system for wound healing”(1:20pm-1:40pm) Speaker: Dr. Deependra Singh</p> <p>Chairperson: Prof Dr U.S Mahadeva Rao Venue: Theatre Hall</p>
	2:45pm – 5:00pm	<p>Parallel Scientific Paper Oral Presentations</p> <p>Venue 1: Theatre Hall Theme: “Health Sciences, Lifestyle, Nutritional & Behavioural Sciences”</p>

Chairperson: AP Dr Marwan Saad Azzubaidi

Venue 2: Lecture Hall A

Theme: "Community and Preventive Medicine"

Chairperson: AP Dr Aniza Abd Aziz

Venue 3: Lecture Hall B

Theme: "Complementary Medicine & Medical Education"

Chairperson: Dr Rosliza Yahaya

Venue 4: MKK 2

Theme: "Biotechnology & Pharmaceutical Sciences"

Chairperson: Dr Siti Yusrina Nadiyah Jamaludin

5:00PM

TEA

CONFERENCE DAY 3: 9TH OCTOBER 2017 (MONDAY)

7:30am

Registration

Venue: Main lobby, Faculty of Medicine, UniSZA

8:00am – 8:30am

Poster Judging by referees (2)

8:30am – 9:15am

Plenary 2

"Body and Soul: Islamic perspectives and evidence-based medicine"

Speaker: Prof Dr Mohamed Hatta Shaharom

Chairperson: Prof Dr Ab Fatah Abdul Rahman

Venue: Theatre Hall

9:15am – 9:45am

TEA

Venue: MKK, BT7, BT8, Pantry room

9:45am – 10:30am

Plenary 3

"Standardisation and halal issues in medicinal products"

Speaker: Prof Dr Zhari Ismail

Chairperson: Prof Dr Abdul Manaf Ali

Venue: Theatre Hall

10:30am – 11:15am

Plenary 4

"Past Great Muslim Physicians: lessons for the future"

Speaker: Prof Dr Abd Rashid Abd Rahman

Chairperson: Prof Dr Abdul Rahman Noor

Venue: Theatre Hall

9TH OCTOBER 2017

PROGRAMME

Parallel Scientific Paper Oral Presentations	
11:15am – 1:00pm	Venue 1: Theatre Hall Theme: “Health Sciences, Lifestyle & Behavioural Sciences” Chairperson: Dr Mohd Hilmi Abu Bakar
	Venue 2: Lecture Hall A Theme: “Health Sciences, Lifestyle & Behavioural Sciences/Community & Preventive Medicine” Chairperson: Dr Nurulhuda Mat Hassan
	Venue 3: Lecture Hall B Theme: “Complementary Medicine / Medical Education/ Biotechnology & Pharmaceutical Sciences” Chairperson: AP Dr Atif Amin Baig
1:00pm – 2:30pm	LUNCH Venue: Kafé Foyer
2:00pm – 2:30pm	Poster Judging by referees (3)
2:30pm – 3:30pm	Symposium 3 Theme: “Researching Holistic Medicine” “Bridging Basic Science and Clinical Medicine Towards Better Translational Research” Speaker: Prof Dr Nasir Mohamed
	“Quality of Life Measurement and Patient Well-being: Healthcare Provider vs Patients” Speaker: Prof Dr Ahmad Fuad Afdhal
	“Thailand Experience on Opiate Abuse Management: A Success Story” Speaker: Dr Panu Kuwuthyakorn Chairperson: Dr Hj Khairi Che Mat Venue: Theatre Hall
3:30pm – 4:30pm	Best Oral & Poster Presenter Award Closing ceremony Venue: Theatre Hall
4:30pm	TEA

KEYNOTE

PROF DATO' DR SYED MOHAMED AL-JUNID SYED JUNID

“Holistic Medicine for Quality of Life: benefiting from developing knowledge”

Brief Biography



Dato' Dr. Syed Mohamed Al-Junid Syed Junid is a Founding Professor and Chair Department of Health Policy & Management, Faculty of Public Health, Kuwait University. He is also a Professor of Public Health Economics of National University of Malaysia (UKM). His previous appointments include Senior Research Fellow of United Nations University International Institute of Global Health, Head of the International Centre Casemix and Clinical Code (ITCC), President of the Public Health Medicine Specialists' Association of Malaysia and Founding President of Malaysian Health Economics Association (MY-HEA) and Malaysian Society of Pharmacoeconomics and Outcome Research (MY-ISPOR).

He obtained his MD from the National University of Malaysia, Master of Science in Public Health from National University of Singapore and PhD in Health Economics and Financing Programme, London School of Hygiene and Tropical Medicine. He teaches public health medicine, health economics and health management courses in MPH, MBA and PhD programmes jointly run by UNU-IIGH and its partner universities in Malaysia, Nepal, Yemen, United Arab Emirates and Sudan. He served as a consultant and advisor to a number of international agencies including International Atomic Energy Agency, World Health Organisations and many more in various international projects. He has been awarded the Service Award ISPOR 2016 by the International Society for Pharmacoeconomics and Results of Research (ISPOR).

PLENARY SPEAKERS

Prof Dr Hans Van Rostenberghe



Hans Van Rostenberghe is a Professor of Paediatrics at the Science University of Malaysia (USM) with a subspecialty in neonatology. He earned his medical degree and postgraduate specialist in Paediatrics from the University of Ghent, Belgium. His research interests include infection control in the NICU and neonatal jaundice. He is actively involved in postgraduate education and is a member of the conjoint board for Masters of Medicine (Paediatrics) in Malaysia and Chairman of the ethics committee for human research at USM. Dr. Rostenberghe is currently on the editorial board of Paediatric Infectious Diseases and Paediatric Nephrology.

Prof Dr Mohamed Hatta Shaharom



Mohamed Hatta Shaharom MBBCh (Cairo), Dr Psych (UKM), Dip. Islam Thought (IPII), Cert FT Forensic Psych (Monash), FAM (Malaysia) is currently a Research Fellow at Natural Medicine Research Centre, the Islamic University of Malaysia (UIM). He is also a member, Consultancy Panel for the Prevention of Corruption, Malaysian Anti-Corruption Commission, a member of Medical Science Cluster, National Council of Professors, the president of Psychospiritual Therapy Society of Malaysia and also a member, Discipline Committee of Pertubuhan IKRAM Malaysia (IKRAM). His previous appointments include Founding Dean, Faculty of Medicine, Cyberjaya University College of Medical Sciences, Malaysia and a Professor of Psychiatry, National University of Malaysia (UKM). He was also active in humanitarian missions as a leader and member of Malaysian humanitarian missions to six post-disaster nations from 1991 till 2014. He has published more than 100 scientific papers and has authored and co-authored 34 books on psychiatry, Islamic medicine and psychology, humanitarian journeys, and socio-political commentaries.

Prof Dr Zhari Ismail



Zhari Ismail is a Professor at the Science University Malaysia (USM), where he teaches Medicinal Chemistry and Pharmacognosy. He completed his PhD at the University of Strathclyde. His main research interests are Malaysian medicinal herbs. He has patented the standardization of *Orthosiphon Stamineus* extracts. Prof. Zhari is also a Chairman of Pharmacy Terminologies and the Head of R & D for the Centre of Herbal Standardization. He is a Halal trainer and a recipient of the Halal Scientist Award in 2010. He has been tremendous in his contribution to the Halal Index Pig Based Pharmaceuticals. He is an author of more than 250 scientific articles, several books, and monographs.

Prof Dr Abdul Rashid Abdul Rahman



Abdul Rashid Abdul Rahman (MBChB (Sheffield), PhD. (Clinical Pharmacology) (Dundee), FRCPI (Eire), FRCP (Edin), FNHAM) is currently a Medical Director and a Senior Consultant Physician at An Nur Specialist Hospital in Bandar Baru Bangi, Selangor. He is also the Head of Medical Program at the Malaysian Institute of Graduate and Higher Training, Kuala Lumpur. He previously held multiple positions at various research and higher learning institutes. He has received multiple academic awards nationally and internationally especially for his work on the RAAS. He is involved in many expert committees nationally and internationally on cardiovascular medicine, sits on several editorial boards, has supervised more than 20 PhD and MSc students and published around 100 scientific articles in his area of interest. He also chairs and becomes a member of several Clinical Practice Guideline (CPGs) Committees.

LUNCH-HOUR TALK



Sanjay J. Daharwal, PhD. is a Professor at the University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur. He has more than 15 years of experience in research and has published scientific articles widely. He has received research fellowship award and several best-paper awards in seminars in India. He is a member of Indian Pharmaceutical Association (IPA) and a member of Association of Pharm. Teachers of India (APTI). Dr. Daharwal is also the editor and referee in Research Journal of Pharmacy and Technology and seven other journals.

Dr. Deependra Singh is presently working as assistant professor at University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur (C.G.) India. He has around 13 years of teaching and research experience. His prime research area includes formulation of multiple bioactive delivery systems like multiphase hydrogels, nanosystems, microspheres, Designing strategies for protein and peptide delivery, advanced statistical and mathematical modeling methods, Plant Tissue Culture Techniques and Development of novel systems for delivery of plant actives and extracts. He has 63 research and review papers published in national and international journals. He has several ongoing projects funded by UGC, AICTE and DST. He is recipient of UGC RAMAN international fellowship 2014 and number of prestigious awards at national and state level for excellence in research viz.; UGC Research Award 2012-14 by university Grants Commission, New Delhi; Young scientist award of the state of Chhattisgarh 2006 in medical sciences. He is a life member of various professional bodies like Indian pharmaceutical association (IPA), Association of Pharmacy teachers of India (APTI), Indian Society of Pharmacognosy (ISP) and serving as President, Chhattisgarh state branch APTI 2013 (Elected), Secretary, Chhattisgarh state branch IPA. Recently He has completed his postdoctoral research from National Center for Natural Products Research, School of Pharmacy, University of Mississippi, Mississippi USA.



DUHS SYMPOSIA

Chairperson: Dr. Sanam Soomro

Speaker 1:

Prof Dr Muhammed Saeed Quraishy
'Impact of Technology on Surgery'



Speaker 2:

Prof Dr Syed Imran Mehmood
'Patient Centred Medical Education: A New Paradigm Shift'



Speaker 3:

Dr Anum Arshad Beg
'From Longevity to Quality of Life: The Role of Preventive Medicine in the Current Era'



LIST OF PRESENTATIONS

ORAL

8th October 2017

Venue & Time: Theatre Hall (2:45pm – 5:00pm)		
Theme: Health Sciences, Lifestyle, Nutritional & Behavioural Sciences		
Oral No.	Name	Title
OP-01	Lee Ling Kong	Prevalence Of Polypharmacy And Its Associated Factors Among Elderly In Old Folk Homes, Taiping
OP-05	Ching Hoong Chew	Recombinant Expression Of Plasmodium Apical Membrane Antigen 1 (AMA1) And Its Applications In Human Malaria Disease
OP-07	Sharifa Wajihah Wafa	Weekday And Weekend Variation In The Distribution Of Daily Stepping In 9-11 Year Old Obese School Children
OP-08	Naresh Bhaskar Raj	Effect Of Isokinetic Training On Quadriceps Muscle Strength In Osteoarthritis Of Knee
OP-09	Chin Yi Ying	Characteristics Of Stroke Survivors In Rehabilitation Health Organization, Kuala Nerus, Terengganu: A Retrospective Study
OP-13	Vidya Bhagat	Assessing The Fruitfulness Of Defense Analysis In Brief Focal Psychodynamic Therapy In The Intervention Of Marital Therapy
OP-15	Charan Shetty	Need For Focus On Personality Dimension Impacting Academics Of Medical Students
OP-19	Nur Sakinah Harun	Serum Adiponectin And Resistin Levels In Correlation With Metabolic Syndrome And Its Risk Factors Among Temiar Subtribe In Kuala Betis
OP-20	Marhazlina Mohamad	The Role Of Maternal Serum And Breast Milk Adipokines In Determining Infant Adiposity Development

8th October 2017

Venue & time: LECTURE HALL A (2:45pm – 5:00pm)		
Theme: Community & Preventive Medicine		
Oral No.	Name	Title
OP-10	Mazlinda Musa	Prevention Of Pressure Ulcer Among Acute Hospitalized Elderly Using Pharmacologic (Cavilon Cream) Vs. Non-Pharmacologic Alone: A Quasi Experimental Study
OP-12	Nurulain Mat Zin	Barriers To Cataract Surgery At Primary Healthcare Level In The Eastern Zone Of Peninsular Malaysia: An Interpretative Phenomenological Analysis
OP-17	Kay Khine Ny	Evaluation Of A Web-Based Tobacco Cessation Counselling (WTCC) Program Among Third Year Medical Students Of Private Medical Universities In Northern Malaysia
OP-18	Retneswari S Masilamani	Prevalence Of Stress And Associated Stressors Among Medical Students: A Comparative Study Between A Private And Public Medical School In Malaysia
OP-21	Segaran Ramodran	Teachers Perception Towards Reporting Child Abuse & Neglect: A Content Analysis Of Interview Narratives
OP-22	Nighat Mirza	Knowledge, Attitude & Practices Towards Attention Deficit Hyperactivity Disorder Among Private Elementary School Teachers Of Karachi, Pakistan
OP-23	Halim Ismail	Level Of Burden Among The Caregivers Of Mentally Ill Patients Receiving Treatment At Psychiatric Clinic In Kuala Lumpur
OP-24	Faryal Nawab	Obesity Leading To Depression Among Adolescents
OP-30	Lim Kuang Kuay	Tetanus Immunization Coverage In Pregnant Women: Findings From National Health And Morbidity Survey (NHMS) 2016

8th October 2017

Venue & Time: LECTURE HALL B (2:45pm – 5:00pm)

Theme: Complementary Medicine & Medical Education

Oral No.	Name	Title
OP-03	Mohd Hilmi Abu Bakar	Effect Of Non-Hydrogen Peroxide On Antibacterial Activities Of Meliponini And Apis Honeys Against <i>Staphylococcus Aureus</i>
OP-11	Syed Ahmad Tajudin	Effects Of Gelam Honey And Fluorouracil (5-FU) Against Human Colorectal Cancer HT-29 Cells
OP-14	Mohd Nizam Zahary	Blood Culture Contamination In Emergency Department Of A Tertiary Teaching Hospital In North-Eastern Malaysia: Association With Working Shift, Triage And Stroke
OP-16	Azizul Fadzli Wan Jusoh	A Study On Knowledge, Attitude And Practice Of Cardiopulmonary Resuscitation Among Medical Student And Non- Medical Student Of UniSZA
OP-26	Kulsoom Jawed	Complementary And Alternative Medicine Use Among Type II Diabetes Mellitus Patients
OP-27	Nor Azizah Hussin	Surface Electromyographic Analysis Of The Common Strengthening Exercises For The Vastus Medialis And Vastus Lateralis Muscles.
OP-32	Rosliza Yahaya	Tualang Honey Supplementation As Cognitive Enhancer In Patients With Schizophrenia
OP-33	Fauzia Imtiaz	Knowledge, Attitude And Practice Of Medical Students Towards Complementary And Alternate Medicine
OP-35	Sadia Sheikh	Use Of Herbal Medicines In The Management Of Osteoarthritis

8th October 2017

Venue & Time: MKK2 (2:45pm – 5:00pm)

Theme: Biotechnology & Pharmaceutical Sciences

Oral No.	Name	Title
OP-02	Poh Wai Chia	Pharmaceutical And Herbicidal Properties Exhibited By Nifedipine And Nemapine-B Derivatives
OP-04	Su-Yin Kan	The Prevalence Of Unusual Intramolecular Thioester Cross-Link On The Surface Proteins Of Enterococci
OP-06	Nur Syafinaz Wasli	Upregulation Of Kappa Opioid Receptor (KOR) System And Its Association With Relapse To Morphine/Methamphetamine (Poly-Drug) Addiction
OP-29	Sahilah Abd. Mutalib	Antibiotic Resistance, Plasmid Profiling And Random Amplified Polymorphic DNA (RAPD) Fingerprinting Among Cockles (<i>Anadara Ganosa</i>) And Clams (<i>Mercenaria Mercenaria</i>) Of <i>Vibrio Vulnificus</i>
OP-45	Vishal Jai	Development And Characterization Of Lipid Nanocarrier To Deliver Bioactive On Lymphatic System
OP-48	Khamsah Suryati Mohd	Optimization Of Stingless Bee Propolis Extractions And Comparison Of Chemical Composition And Biological Activity
OP-52	Azmahani Abdullah	Estrogen Receptors In Merkel Cell Carcinoma: Its Possible Roles In Pathogenesis
OP-56	Sonia Siddiqui	Protective Effects Of Protocatechuic Acid In Hippocampal Neurons During Demyelination
OP-55	Atif Amin Baig	Fat-O: A Natural, Halal, Cost Effective And Holistic Novel Anti-Obesity Drink

9th October 2017

Venue & Time: LECTURE HALL A (11:15pm – 1:00pm)		
Theme: Health Sciences, Lifestyle & Behavioural Sciences		
Oral No.	Name	Title
OP-25	Ayesha Sarwat	Maternal Psychiatric Morbidity And Childhood Malnutrition
OP-28	Aqeel Khan	Predictors Of Academic Achievement Among Malaysian Adolescents: Social Support Network And Educational Encouragement
OP-31	David Pereira	Cross-Professional Team Composition, Behavior And Barriers: A Comparison Of Medical And Nursing Perspectives
OP-34	Norlida Mat Daud	The Prevalence Of Lactose Intolerance And Its Relation With Bone Health Status In Malay And Chinese Children In Selangor
OP-39	Mohd Ibrahim Abdullah	Calorie Adequacy For Optimal Cognitive Recovery Among Traumaatic Brain Injury Patients
OP-57	Albin Jerome	A Study To Compare The Effectiveness Of Bimanual Movement Training Vs Modified Constraint Induced Movement Therapy On Upper Limb Motor Activities In Chronic Stroke Patients
OP-42	Nurfarhan Rahim	Factors Associated With Risk Of Smartphone Addiction Among Undergraduate University Students In Kelantan

9th October 2017

Venue & Time: Theatre Hall (11:15pm – 1:00pm)		
Themes: Health Sciences, Lifestyle & Behavioural Sciences/ Community & Preventive Medicine		
Oral No.	Name	Title
OP-47	Hamad Ahallil	In Vitro Fermentation Of Acacia Senegal By Fecal Microbiota From Healthy & Lean Adults To Stimulate The Growth Of Probiotic
OP-53	Sarmed Nabhan	Assessment Of Health Related Quality Of Life Among Malaysian HIV-1 Infected Patients Receiving Highly Active Antiretroviral Therapy By Using Short Form-36: A Multi-State Cross Sectional Study
OP-54	Saif Ullah Khan	Development Of Novel Tool For The Quantification Of Obesity Related/ Induced Non Genetics Associated Factors In Malaysia
OP-41	Deivendran Kalirathinam	Efficacy Of Functional Rehabilitation On Dynamic Balance In Athletes With Lateral Ligament Ankle Injury
OP-37	Mohd Azahadi Omar	Unconditional Probability Of Dying Between Age Of 30 To 70 Years Old Due To Major Non-Communicable Diseases In Malaysia, 2013
OP-40	Siti Nur' Afifah Jaafar	Factors Influencing Consumers' Purchase Intention Towards Apple Cider Vinegar In Kuala Lumpur
OP-44	Nurulhuda Mat Hassan	Associated Factors Affecting The Quality Of Life Of Opioid Addicts In Kuala Nerus, Terengganu

9th October 2017

Venue & Time: LECTURE HALL B (11:15pm – 1:00pm)		
Themes: Complementary Medicine / Medical Education/ Biotechnology & Pharmaceutical Sciences		
Oral No.	Name	Title
OP-36	Rozanizam Zakaria	Islamic-Oriented Supportive Psychotherapy For Muslim Women With Borderline Personality Disorder In Crisis: A Case Report
OP-38	Eqbal M. A. Dauqan	Antioxidants And Antibacterial Activities Of Extract From Thyme And Mint Leaves
OP-43	Samhani Ismail	Auditory Elicitation Of Event Related Desynchronization Reveals The Neuronal Mechanism During Listening To Sura Fatiha Recitation
OP-49	Zaharah Sulaiman	A Case Report On Breastfeeding An Adoptive Child: The Challenges And Success Factors In Attaining Mahram Status
OP-50	Norhasiza Mat Jusoh	Teaching Methods Preference By Medical Students In A Malaysian Public University
OP-51	Husbani Mohd Amin Rebutan	How Does Performance Of Clinical Bedside Examination Correlate With Objective Structured Clinical Examination (OSCE) Performance In Final Professional Examination?
OP-46	Deependra Singh	Formulation And Evaluation Of Bioactive Loaded Phospholipid Vesicular Carrier For Topical Delivery

POSTERS

Poster No	Name	Title
PP-01	Aizuniza Abdullah	Trend of parents' acceptance for human papilloma virus vaccination in Malaysia
PP-02	Mohd Rohaizat Hassan	Nurses' perception, satisfaction and attitude towards computerised system in a tertiary hospital
PP-03	Muhammad Nur Amir Abdul Rassip	Emergency department overload: Are we waiting for it to explode?
PP-04	Patricia Sator	Factors affecting the effectiveness of breast self-examination among women in health center, Sabah
PP-05	Norkiah Arsat	The psychological problems of client with history of Juvenile Delinquency: A case study in Juvenile School, Kota Kinabalu, Sabah
PP-06	Nur Aimi Asyrani Zamri	Health Profile of osteoarthritis Malay Patients in Rehabilitation Health Organization, Kuala Nerus, Terengganu
PP-07	Nur Azna Mahmud	Urban - rural disparities in postnatal home visit performance: findings from the National Health and Morbidity Survey 2016
PP-08	Shiv Shankar Shukla	Scientific validation and chemical Fingerprinting development of Plumbagin in Ayurvedic formulation
PP-09	Kay Khine Nyo	Medical students acceptability of web-based tobacco cessation counselling program
PP-10	Retneswari S Masilamani	Comparing Coping Strategies Practiced and its association with stress among medical students from a Private and Public Medical University
PP-11	Dr. Shaharuddin Mohd Sham	Health Risk Associated With Nitrate Exposure In Groundwater From Mukim Tualang Salak In Bachok, Kelantan
PP-12	Zulkifli Ahmad	Perceptions of religion in tobacco control among Malay medical students
PP-13	Santhra Segaran Balan	Serum biochemistry, liver and lung histology of Sprague Dawley rats exposure to formaldehyde
PP-14	Neni W. Selamat	Association between nutritional status and its associated factors for breastfeeding pattern among lactating mothers in Klang valley
PP-15	Rishma Raj	Stress Level Assessment Among Gender Dysphoria
PP-16	Irna Elina Ridzwan	The crucial roles of nociceptin opioid peptide (NOP) receptor in attenuating relapse to morphine/methamphetamine (poly-drug) addiction in mice
PP-17	Zulfa Izza Mohamed	Healing verses (As-Syifa verses): A proposed novel therapy approach to reduce stress in drug addiction
PP-18	Farah Mahmood	International Islamic University Malaysia
PP-19	Sayan Pan	Exposure to Second-hand smoke among secondary school-going adolescents: Findings from the Malaysian Youth Health Risk Behavior (MyHRB) Study
PP-20	Nazirah Johar	Multimedia education effects on knowledge and attitude of primigravida mothers in breastfeeding
PP-21	Ruzita Abd. Talib	Community based intervention program to promote vegetable intake among adults with overweight problem: findings from project F.E.A.T
PP-22	Wan Shakira Rodzlan Hasani	Factors associated with daily smoking among Malaysian adolescents ?Findings from Tobacco & E-Cigarette Survey among Malaysian Adolescents
PP-23	Wan Shakira Rodzlan Hasani	Translation of Teamwork Survey Questionnaire (TSQ) for Malaysian Public Healthcare Services: Process and Findings
PP-24	Guat Hiong Tee	Evidence-based findings towards developing a smoke free generation policy in Malaysia
PP-25	Faizah Paiwai	Assessing the Malaysians' Perception and Practice in Elimination of Mosquito Breeding Sites - Findings from the National Health and Morbidity Survey (NHMS) 2015
PP-26	Mohd Aznan Md Aris	Effectiveness of the Non-Surgical Periodontal Therapy on Glycemic Control of Type 2 Diabetic Patients with Periodontitis in Public Primary Care Clinics, Kuantan, Pahang
PP-27	Faiza Abdullah	Glycemic Control And Lipid Profile Of Diabetic Defaulters In Kuantan, Malaysia
PP-28	Noor Aliza Lodz	Pregnancy Induced Hypertension in Malaysia : Prevalence and Associated Risk Factors

PP-29	Ravindra Pandey	TLC densitometry Fingerprinting development of extract of <i>Lipidium Sativum</i>
PP-30	Hasimah Ismail	Hypertension and Related Risk Factors in Type 2 Diabetes Mellitus Population in Malaysia- Findings from National Health and Morbidity Survey 2015
PP-31	Nurul Saidah Din	Antibacterial Properties Of <i>Etlingera Elatior</i> Flower Extracts Against Acne-Inducing Bacteria (<i>Propionibacterium Acnes</i> And <i>Staphylococcus Aureus</i>)
PP-32	Amber Vyas	Formulation, Optimization and Evaluation of cyclodextrin complexed anticancer drug and natural terpenoid loaded into Nanostructured lipid Carrier for Treatment of Skin Cancer
PP-33	Hamizatul Akmal Abd Hamid	Perception on Electronic Cigarette and Vape Use and School Environment Influence among Current Smokers: Findings from the Tobacco & E-Cigarette Survey among Malaysian Adolescents
PP-34	Azwanis Abdul Hadi	Prevalence of depression, anxiety and stress among HIV patients in Kuantan
PP-35	Harafinova Harman Shah	Outcomes in pregnant patients undergoing dialysis-a tertiary center experience
PP-36	Zalilawati Mat Rashid	Influence of Drying Methods on Chemical Composition and Antioxidant Activity of Selected Malaysian Wild Edible Vegetable (Ulam)
PP-37	Nurulhuda Mat Hassan	Correlation between continuous assessment performance and end of posting performance: the importance of appropriate rubric in continuous assessment
PP-38	Mohd Najib Abdul Ghani	A case series of the outcome of traumatic rhabdomyolysis in Emergency Department Hospital Universiti Sains Malaysia
PP-39	Wan Rohani Wan Taib	Suggestive Evidence of Predisposing Haplotype of Leptin Gene in Obesity among Malays in Terengganu, Malaysia Population
PP-40	Norhasiza Mat Jusoh	Students Feedback On The Undergraduate MBBS Curriculum Faculty Of Medicine, Universiti Sultan Zainal Abidin, Terengganu, Malaysia
PP-41	Norhasiza Mat Jusoh	Prevalence of Vitamin D deficiency in Pakistani population
PP-42	Mohd Nazri Zayapor	Antioxidant Potentials of Contemporary Health Tonics Popular Among the Malay Communities in Malaysia Consumed for Wellness
PP-43	Nazirah Jusoh	Perceptions and experiences of Preconception Care Services among mothers with high risk pregnancy in Kinta District, Perak: a qualitative study
PP-44	Husbani Mohd Amin Rebuan	Relationship between continuous assessment and final professional examination performance of medical students in UniSZA, Terengganu, Malaysia
PP-45	Husbani Mohd Amin Rebuan	Breast cancer screening knowledge and practices among nursing students in Kuala Terengganu
PP-46	Muhammad Ilyas Nadeem	Fat-Mass and Obesity-Associated (FTO) Gene Polymorphism (rs9939609): Genotypic, Allelic Frequency in Malay Obese Attributes
PP-47	Muhammad Ilyas Nadeem	Determination of Vital Anthropometric Indices and Their Association With Obesity Related Cardiovascular Risk Factors Among Malay Obese Attributes Towards Rising Malaysian Obesity
PP-48	Muhammad Ilyas Nadeem	Comparative analysis of the Anthropometric Indices between Malay Obese Attributes and Normal Healthy Individuals
PP-49	Mr. Saif Ullah Khan	Frequencies of Gynocoid, Android and Barrel shape in Malay Obese Attributes
PP-50	Mr. Saif Ullah Khan	AS _{index} : A Novel Screening tool to characterize the Gynocoid, Android and Barrel shaped Obesity
PP-51	Atif Amin Baig	Malaysian Obesity DNA Bank: Towards developing anti obese nationwide strategy
PP-52	Atif Amin Baig	X-Infect: Halal, Non Toxigenic, Anti-bacterial, Anti-Fungal & Multipurpose Cleaning Detergent; towards Development of Multipurpose Skin Ointment
PP-53	Yasrul Izad Abu Bakar	Angiotensin-1 converting enzyme I/D gene polymorphism: Its prevalence and association with obesity among Malaysian Malay subjects
PP-54	Yasrul Izad Abu Bakar	Prevalence of <i>Helicobacter pylori</i> infection in Pakistani population
PP-55	Yasrul Izad Abu Bakar	Molecular Characterization of CYP1B1 in Primary Congenital Glaucoma in Pakistan

PP-56	Mohammad Al-Hatamleh	Molecular Characterization of the Promoter Region of the Nuclear Factor Kappa-B Subunit 1 (NFkB1) Gene; Towards its Involvement in Susceptibility to Obesity in Malay Obese Attributes
PP-57	Mohammad Al-Hatamleh	Molecular Characterization of the Promoter Region of the Vascular Endothelial Growth Factor (VEGF) Gene; Towards its Involvement in Susceptibility to Obesity in Malay Obese Attributes
PP-58	Mohammad Al-Hatamleh	Molecular characterization of the promoter region of the brain derived neurotrophic factor (BDNF) gene: Towards its involvement in academic stress induced oxidative stress & blood indices alteration in medical students
PP-59	Hassan Basri Mukhali	Frequency of Antinuclear antibodies in normal healthy population in Pakistan
PP-60	Hassan Basri Mukhali	Prevalence of Obesity in Malay Population in Malaysia Based on the BMI Status: A study in Terengganu
PP-61	Hassan Basri Mukhali	Research Institution via Z to A based graphs
PP-62	Abdul Halim Fikri Hashim	Comparison between Clinical Severity of Transfusion Dependent Beta Thalassemia and Haemoglobin E Beta Thalassemia
PP-63	Abdul Halim Fikri Hashim	A New Beta Thalassemia Database for Southeast Asia: Towards a better management of the disease
PP-64	Abdul Halim Fikri Hashim	Stunted growth of transfusion dependent beta thalassemia patients and the association with Taq1 SNP of vitamin D receptor gene and vitamin D levels

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